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Substitute for form 1449A/PTO

JAN 31 2005

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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## **Complete if Known**

Application Number 10/520,137  
 Filing Date 01/03/2005  
 First Named Inventor K. URATA et al.  
 Art Unit UNK- 1775  
 Examiner Name UNK- R. Koehler  
 Attorney Docket Number 1617.52

## **U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
UNK	1	US- 6416571	07/09/2002	M. Kaneko et al.	
		US-			
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
UNK	1	JP 10-102278	04/21/1998	Kaneko et al.		X

Examiner  
Signature

Robert R. Koehler

Date  
Considered

December 29, 2005

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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**Complete if Known**

Application Number	10/520.137
Filing Date	01/03/2005
First Named Inventor	K. URATA et al.
Art Unit	UNK 1775
Examiner Name	UNK R. Koehler
Attorney Docket Number	1617.52

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US- 3945894	03/23/1976	Martin et al.	
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		EP 1 146 148	17 Oct 01	Nihon Naichu Co		

Examiner  
Signature

Robert R. Koehler

Date  
Considered

December 9, 2005

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/520,137
				Filing Date	01/03/2005
				First Named Inventor	K. URATA et al.
				Art Unit	<del>UNK</del> 1775
				Examiner Name	<del>UNK</del> R. Koehler
				Attorney Docket Number	1617.52
Sheet	21	of	2		

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Examiner Signature	Robert R. Koehler	Date Considered	December 9, 2005
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